

## Message Text

UNCLASSIFIED

PAGE 01 BONN 04875 181549Z  
ACTION OES-06

INFO OCT-01 EUR-12 ISO-00 HEW-06 EB-08 /033 W  
-----190757Z 111528 /21

R 181545Z MAR 77  
FM AMEMBASSY BONN  
TO SECSTATE WASHDC 6621

UNCLAS BONN 04875

E.O. 11652: N/A  
TAGS: TBIO, GW  
SUBJECT: BIGUANIDES - DANGEROUS EFFECTS

1. WARNINGS EMANATING FROM THE FEDERAL ASSOCIATION  
OF GERMAN MEDICAL DOCTORS HAVE BEEN PUBLISHED IN  
VARIOUS GERMAN NEWSPAPERS TODAY ABOUT DANGEROUS  
EFFECTS CAUSED BY BIGUANIDES USED IN THE TREATMENT OF  
DIABETES. THIS SUBSTANCE, SOLD ON THE GERMAN MARKET  
UNDER A VARIETY OF NAMES -- PHENFORMIN, BUFORMIN,  
METFORMIN -- AND USED IN VARIOUS FORMS AND PHARMACEU-  
TICAL COMPOUNDS, HAS BEEN FOUND TO INCREASE BLOOD  
LACTIC ACID UP TO A LETHAL LEVEL.

2. THE EMBASSY IS TRYING TO OBTAIN THE NECESSARY  
SUPPORTING MATERIAL AND WILL SUBMIT IT TO OES/SCI  
FOR TRANSMITTAL TO FDA AS SOON AS POSSIBLE.

STOESSEL

UNCLASSIFIED

NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01-Jan-1994 12:00:00 am  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** PUBLICATIONS, DRUGS, DISEASE CONTROL, FOOD & DRUG REGULATIONS, BIGUANIDES  
**Control Number:** n/a  
**Copy:** SINGLE  
**Sent Date:** 18-Mar-1977 12:00:00 am  
**Decaption Date:** 01-Jan-1960 12:00:00 am  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
**Disposition Date:** 01-Jan-1960 12:00:00 am  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1977BONN04875  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Expiration:**  
**Film Number:** D770094-0785  
**Format:** TEL  
**From:** BONN  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1977/newtext/t19770347/aaaabolx.tel  
**Line Count:** 41  
**Litigation Code IDs:**  
**Litigation Codes:**  
**Litigation History:**  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Message ID:** 5d14eeb5-c288-dd11-92da-001cc4696bcc  
**Office:** ACTION OES  
**Original Classification:** UNCLASSIFIED  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 1  
**Previous Channel Indicators:** n/a  
**Previous Classification:** n/a  
**Previous Handling Restrictions:** n/a  
**Reference:** n/a  
**Retention:** 0  
**Review Action:** RELEASED, APPROVED  
**Review Content Flags:**  
**Review Date:** 13-Oct-2004 12:00:00 am  
**Review Event:**  
**Review Exemptions:** n/a  
**Review Media Identifier:**  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**SAS ID:** 3071003  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** BIGUANIDES - DANGEROUS EFFECTS  
**TAGS:** TBIO, GE  
**To:** STATE  
**Type:** TE  
**vdkgvwkey:** odbc://SAS/SAS.dbo.SAS\_Docs/5d14eeb5-c288-dd11-92da-001cc4696bcc  
**Review Markings:**  
Margaret P. Grafeld  
Declassified/Released  
US Department of State  
EO Systematic Review  
22 May 2009  
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